



PATENT  
0505-0692P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: Masaharu TSUBOI Conf.: 9453  
Appl. No.: 09/675,057 Group: 2834  
Filed: September 29, 2000 Examiner: G. Perez  
For: MOTOR-ASSISTED DRIVE UNIT FOR MOTOR-  
ASSISTED VEHICLE

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 28, 2003

Sir:

Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.
- ☐ The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

					PRESENT EXTRA	RATE	ADDITIONAL FEE
		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR				
TOTAL	20	-	20	=	0	\$ 18	\$0.00
INDEPENDENT	3	-	3	=	0	\$ 84	\$0.00
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$0.00

☐ Petition for ( ) month(s) extension of time pursuant to 37 C.F.R. §§ 1.17 and 1.136(a). \$0.00 for the extension of time.

☒ No fee is required.

☐ Check(s) in the amount of \$0.00 is(are) enclosed.

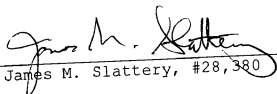
☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. This form is submitted in triplicate.


If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

  
James M. Slattery, #28,380

  
JMS/CTT/mua  
0505-0692P

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Attachment(s)

(Rev. 04/30/03)



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IN THE U. S. PATENT AND TRADEMARK OFFICE

Applicant: Masaharu TSUBOI                      Conf: 9453  
Serial No.: 09/675,057                      Art Unit: 2834  
Filed: September 29, 2000                      Examiner: G. Perez  
For: MOTOR-ASSISTED DRIVE UNIT FOR MOTOR-ASSISTED VEHICLE

**AMENDMENT UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 28, 2003

Sir:

In response to the Office Action mailed March 12, 2003 (Paper No. 14), the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**IN THE CLAIMS:**

All pending claims are reproduced below for the Examiner's convenience.

Please amend claims 1, 8, 9, and 14 as follows:

1. (Three Times Amended) A motor-assisted drive unit for a vehicle, comprising:  
a motor having a shaft for providing power to a drive wheel of the vehicle; and  
a first control board on which control devices of said motor are mounted, the first  
control board being arranged substantially perpendicularly to the shaft of said motor, at least